

REMARKS

The application has been amended and is believed to be in condition for allowance.

This application is a National Stage application of PCT/IT04/00120 filed March 11, 2004 and claiming priority to IT RM2003A000117 filed March 17, 2003. As the period between filing IT RM2003A000117 (March 17, 2003) and the PCT (March 11, 2004) is less than 1 year, the claim of priority is proper.

A new Abstract is attached.

Section headings have been added to the specification.

Claim 39 has been amended to be in independent form. Claim 40 has been revised to a combination claim. Claim 41 has been cancelled. Claim 42 has been amended to be in independent form. Withdrawal of the claim objection to claims 39-42 is therefore solicited.

Claims 39 and 42 have been amended to conform to section 101. Claim 39 clearly recites a computer having certain structural elements. Claim 42 clearly recites a computer readable storage medium storing instructions executable by a computer to control the computer to function for discriminating the cardiac beat.

These claims are believed to fully comply with section 101 and accordingly withdrawal of the rejection is solicited. Should there remain any further issues, applicant respectfully requests amended language to overcome this rejection.

Claims 1-38 were rejected under section 112, second paragraph.

Claims 1-2 have been amended to remedy the stated bases of rejection. Withdrawal of the section 112 rejection is solicited.

Claims 1-38 were indicated to be directed to allowable subject matter.

Each independent claim includes the features of claim 1. Therefore, in view of having addressed all the objections/rejections, the claims are believed to be in condition for allowance.

Allowance of all the claims is solicited.

Should there be any matters that need to be resolved in the present application; the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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**APPENDIX:**

The Appendix includes the following item(s):

- ☐ - a terminal disclaimer
- ☐ - a 37 CFR 1.132 Declaration
- ☒ - a new or amended Abstract of the Disclosure
- ☐ - a Replacement Sheet for Figure                      of the drawings
- ☐ - a Substitute Specification and a marked-up copy of the  
originally-filed specification
- ☐ - a verified English translation of foreign priority document